CONTRACT NO. 74089 TOTAL SHEET SHEETS NO. SECTION COUNTY ... 5

STA. TO STA. FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

FAU ROUTE 8413 & FAP ROUTE 2796

** D7 FLASHING BEACON 2006-1
*** FAYETTE & EFFINGHAM

GENERAL NOTES

THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS. THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION". ADOPTED JANUARY 1, 2002; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" ADOPTED MARCH 1, 2005; AND "THE SPECIAL PROVISIONS" INCLUDED IN THE PROPOSAL.

THIS PROJECT HAS TWO (2) SEPARATE LOCATIONS. LOCATION 1 IS LOCATED AT THE INTERSECTION OF FAU 8413 (US 40) AND IL 185 IN THE CITY OF VANDALIA, FAYETTE COUNTY. LOCATION 2 IS LOCATED AT THE INTERSECTION OF FAS 2796 (US 40) AND IL 128 IN THE CITY OF ALTAMONT, EFFINGHAM COUNTY. THE WORK INCLUDED IN THIS SECTION CONSISTS OF INSTALLING OVERHEAD FLASHING BEACONS AND ALL OTHER WORK NECESSARY TO COMPLETE THIS SECTION.

THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO BEGINNING CONSTRUCTION. CALL J. U. L. I. E. AT 1-800-892-0123.

THE TRAFFIC OPERATIONS UNIT CHIEF AT THE ILLINOIS DEPARTMENT OF TRANSPORTATION SHALL BE NOTIFIED AT 217-342-8284 AT LEAST 72 HOURS PRIOR TO TURNING ON ANY FLASHER OR

THE LOCATION OF ALL FLASHING BEACON COMPONENTS AS SHOWN ON THE PLANS ARE APPROXIMATE ONLY. THE FINAL LOCATION SHALL BE DETERMINED BY THE ENGINEER IN THE

THE SIZE OF THE CABLE SUPPLIED SHALL BE EQUAL TO OR GREATER THAN THE SIZE OF THE CABLE REQUIRED TO CARRY THE LOAD BETWEEN THE CONTROLLER AND THE SERVICE

THE CONTROLLER CABINET SHALL BE PLACED SO THAT A TECHNICIAN CAN SEE THE INTERSECTION OVER THE TOP OF THE CABINET WHILE WATCHING THE COMPONENTS IN THE

A 2 FOOT MINIMUM, 6 FOOT DESIRABLE, HORIZONTAL CLEARANCE SHALL BE MAINTAINED FROM THE BACK OF CURB TO THE EDGE OF HANDHOLES, JUNCTION BOXES AND SIGNAL POST

ALL THREADS OF BOLTS USED IN ASSEMBLY OF TRAFFIC SIGNAL COMPONENTS SHALL BE COATED WITH A NON-LEAD BASED ANTI-SEIZE COMPOUND, SIMILAR TO LEAD PLATE, PRIOR TO

THE NUMBER OF CONDUCTORS FOR ELECTRIC CABLES AS SHOWN ON THE PLANS SHALL BE THE MINIMUM NUMBER OF CONDUCTORS FURNISHED FOR EACH LOCATION. THE CONTRACTOR MAY SUBSTITUTE AN ELECTRIC CABLE WITH MORE CONDUCTORS THAN SPECIFIED BUT NO ADDITIONAL COMPENSATION WILL BE MADE FOR THE EXTRA CONDUCTORS.

ALL NEW FLASHER SIGNAL WIRING SHALL EXTEND FROM CONTROLLER TO FLASHER SIGNAL. SPLICES WILL NOT BE ALLOWED.

VANDALIA POWER CONTACT: AMEREN-IP BRIAN NICHOLSON FIELD ENGINEERING REPRESENTATIVE 1915 OLD BUS LINE ROAD MC S-15 HILLSBORO, IL 62049 OFFICE: 217-532-8273 CELL: 217-556-2464

CITY OF ALTAMONT CONTACT: ERIC MOUNTS ELECTRIC SUPERINTENDENT 202 N. 2ND. STREET ALTAMONT, IL 62411 OFFICE: 618-483-5212 CELL: 618-322-5212

CITY OF VANDALIA CONTACT: RONALD NIEBERT CITY ADMINISTRATOR CITY OF VANDALIA 219 SOUTH 5TH. VANDALIA, IL 62471 618-283-1152

INDEX OF SHEETS

INDEX OF SHEETS AND GENERAL NOTES
SUMMARY OF QUANTITIES

FLASHING BEACON LAYOUT-CITY OF VANDALIA FLASHING BEACON LAYOUT-CITY OF ALTAMONT

STANDARDS IN THE PLANS

THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED AFTER SHEET NO. 5:

000001-04 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS

701006-02 OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT

EDGE

URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED 701501-03 URBAN LANE CLOSURE, MULTILANE INTERSECTION

701701-04 702001-06 TRAFFIC CONTROL DEVICES

ELECTRICAL SERVICE INSTALLATION DETAILS 805001

SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON 880001

INSTALLATION

ILLINOIS DEPARTMENT OF TRANSPORTATION **GENERAL NOTES INDEX OF SHEETS** STANDARDS IN THE PLANS SCALE: VERT. HORIZ. DRAWN BY

DATE

Rev

CHECKED BY